

Project Title	Funding	Strategic Plan Objective	Institution
16p11.2: Defining the gene(s) responsible (grant 1)	\$212,100	Q4.S.B	Cold Spring Harbor Laboratory
16p11.2 deletion mice: autism-relevant phenotypes and treatment discovery	\$0	Q4.S.B	University of California, Davis
16p11.2 rearrangements: Genetic paradigms for neurodevelopmental disorders	\$100,000	Q2.S.D	University of Lausanne
2014 GRC Fragile X and Autism-related Disorders	\$0	Q7.K	Gordon Research Conferences
2014 GRC Molecular and Cellular Neurobiology Conference	\$0	Q7.K	Gordon Research Conferences
2014 Neurobiology of Cognition: Circuits, Dynamics, Action and Perception Gordon Research Conference (GRC)	\$0	Q7.K	Gordon Research Conferences
2015 Amygdala in Health and Disease Gordon Research Conference (GRC)	\$3,000	Q7.K	Gordon Research Conferences
2015 Asia Pacific Regional-IMFAR Meeting	\$5,000	Q7.K	Children's Hospital of Fudan University
2016 Biennial International Conference on Infant Studies	\$5,000	Q7.K	International Congress of Infant Studies
45th Annual Meeting	\$0	Q7.K	American Society for Neurochemistry
5-hydroxymethylcytosine-mediated epigenetic regulation in autism	\$100,000	Q3.S.J	Emory University
α-Actinin Regulates Postsynaptic AMPAR Targeting by Anchoring PSD-95	\$15,000	Q2.Other	University of California, Davis
A behavioral analysis of anxiety in children with autism	\$5,335	Q4.S.A	New England Center for Children (NECC)
Abnormal connectivity in autism	\$0	Q2.Other	University of California, Los Angeles
Abnormalities in signal transduction in autism	\$0	Q2.S.A	New York State Institute for Basic Research in Developmental Disabilities
Acamprosate in Youth with Autism Spectrum Disorders	\$149,972	Q4.S.F	Cincinnati Children's Hospital
Accelerating Autism Genetics via Whole Population Ascertainment in Denmark	\$0	Q3.L.B	Broad Institute, Inc.
Accelerating autism research through the Interactive Autism Network	\$546,402	Q7.C	Kennedy Krieger Institute
A Centralized Standard Database for the Baby Siblings Research Consortium	\$25,000	Q7.O	University of California, Davis
A cerebellar mutant for investigating mechanisms of autism in Tuberous Sclerosis	\$0	Q2.S.D	Boston Children's Hospital
A Community-Based Executive Function Intervention for Low-Income Children with ADHD and ASD	\$0	Q4.L.D	Children's Research Institute (CRI)
A Comparative Analysis of Home Versus Center-Based Treatment for Autism Spectrum Disorder	\$34,200	Q4.L.D	Center for Autism and Related Disorders (CARD)
A comparison of BST and enhanced instruction training for conducting reinforcer assessments	\$2,297	Q4.Other	New England Center for Children (NECC)
A Comparison of Differential Reinforcement Schedules to Reduce Automatically Maintained Stereotypy	\$4,935	Q4.S.C	New England Center for Children (NECC)
A comparison of the effects of indirect assessments and demand assessments on functional analysis outcomes	\$4,935	Q4.S.C	New England Center for Children (NECC)

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Activity-dependent Mechanisms of Visual Circuit Formation	\$30,000	Q2.Other	Children's Research Institute (CRI)
Addressing challenges to post-mortem tissue donation in families affected with autism	\$0	Q2.S.C	Autism Science Foundation
Advanced Autism Genetics: Biological Subgroups, Diagnostic Classification, and Resilience.	\$30,000	Q3.S.A	State University of New York, Upstate Medical University
Advancing a Standardized Research Protocol to Study Treatment Effects in Individuals with Autism Spectrum Disorder	\$151,092	Q1.L.C	Weill Cornell Medical College
A Functional Analysis of Joint Attention	\$5,335	Q4.S.C	New England Center for Children (NECC)
A functional genomic analysis of the cerebral cortex	\$0	Q2.Other	University of California, Los Angeles
A functional near-infrared spectroscopy study of first signs of autism	\$61,232	Q1.L.A	Stanford University
A gene-driven systems approach to identifying autism pathology	\$998,627	Q2.S.G	University of California, San Francisco
Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study	\$0	Q3.S.C	Kaiser Permanente
Alterations of the human brain structural connectome in preschool aged children with ASD	\$30,000	Q2.Other	University of California, Davis
A Massively Parallel Approach to Functional Testing of PTEN Mutations	\$29,980	Q2.S.G	OREGON HEALTH & SCIENCE UNIVERSITY
A mouse model of top-down interactions	\$0	Q4.S.B	ROCKEFELLER UNIVERSITY
A multidimensional database for the Simons Simplex Collection	\$0	Q7.Other	University of California, Los Angeles
A multi-platform approach to the functional assessment of ASD gene variants	\$120,000	Q3.Other	University of British Columbia
Analysis of autism-associated alleles in C. elegans	\$108,061	Q4.S.B	California Institute of Technology
Analysis of oxytocin function in brain circuits processing social cues	\$125,000	Q4.S.B	Harvard University
An evaluation of a behaviorally based social skills group for young children diagnosed with autism	\$10,000	Q4.L.D	Autism Partnership Foundation
An Evaluation of a Mobile Application Designed to Teach Receptive Language Skills to Children with Autism Spectrum Disorder	\$56,700	Q4.Other	Center for Autism and Related Disorders (CARD)
An evaluation of behavior sampling procedures for event recording	\$0	Q4.S.C	New England Center for Children (NECC)
An Evaluation of Decreasing Vocal & Motor Stereotypy in Children with Autism	\$5,335	Q4.S.C	New England Center for Children (NECC)
An evaluation of inter-session interval duration in treating problem behavior during dental exams	\$1,680	Q5.L.E	New England Center for Children (NECC)
An evaluation of outcomes for brief and extended response restriction preference assessments	\$0	Q4.S.C	New England Center for Children (NECC)

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An evaluation of procedures for decreasing automatically reinforced problem behavior	\$4,935	Q4.S.H	New England Center for Children (NECC)
An Evaluation of the Impact of Supervision Intensity, Supervisor Qualifications, and Caseload on Outcomes in the Treatment of Autism Spectrum Disorder	\$57,000	Q4.Other	Center for Autism and Related Disorders (CARD)
An evaluation of two emergency procedures to treat severe escape behavior	\$29,500	Q4.S.H	University of Florida
A new non-human primate model for studying communicative behaviors	\$62,500	Q4.S.B	Johns Hopkins University
An experimental evaluation of matrix training to teach graphic symbol combinations in severe autism	\$0	Q4.S.G	Purdue University
An exploration of genetic and behavioral variables in Autism Spectrum Disorder	\$18,200	Q3.S.A	Center for Autism and Related Disorders (CARD)
An Interdisciplinary Approach to the Treatment of Encopresis in Children with Autism Spectrum Disorder	\$30,000	Q4.L.C	Marcus Autism Center
An investigation of inductive learning in autism	\$59,770	Q2.Other	The Regents of the University of California, Berkeley
Annual SFARI Meeting	\$927,132	Q7.K	N/A
A non-interactive method for teaching noun and verb meanings to young children with ASD	\$0	Q4.Other	Boston University
A Novel GABA Signalling Pathway in the CNS	\$50,000	Q2.Other	McLean Hospital
A Novel Glial Specific Isoform of Cdkl5: Implications for the Pathology of Autism in Rett Syndrome	\$60,000	Q2.S.D	University of Nebraska
A novel window into ASD through genetic targeting of striosomes - Core	\$170,040	Q4.S.B	Massachusetts Institute of Technology
A novel window into ASD through genetic targeting of striosomes - Project 1	\$77,447	Q4.S.B	Cold Spring Harbor Laboratory
Anti-GAD antibodies in autism	\$0	Q2.S.A	Hartwick College
Antigenic Specificity and Neurological Effects of Monoclonal Anti-brain Antibodies Isolated from Mothers of a Child with Autism Spectrum Disorder: Toward Protection Studies	\$30,000	Q2.S.A	The Feinstein Institute for Medical Research
Anti-Neuronal Autoantibodies against Bacterial Polysaccharides in Autism Spectrum Disorders	\$0	Q2.S.A	University of Oklahoma Health Sciences Center
A parametric analysis of the effect of procedural integrity errors in delivering reinforcement on skill activities	\$2,297	Q4.S.C	New England Center for Children (NECC)
A peer-facilitated, multi-component social skills intervention for adolescents with ASD	\$9,759	Q4.L.D	University of California, Santa Barbara
A probiotic therapy for autism	\$250,000	Q4.Other	California Institute of Technology
A Quantitative Study of Pyramidal Cells and Interneurons in the Cerebral Cortex	\$3,000	Q2.S.D	UNIVERSITY OF SOUTH CAROLINA
Arkansas ATN	\$84,169	Q7.N	University of Arkansas

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A Role for Cytoplasmic Rbfox1/A2BP1 in Autism	\$30,000	Q2.Other	University of California, Los Angeles
ASD Advocacy to Action: Planned Partnership of Under-Resourced Families in South Los Angeles	\$85,339	Q5.L.A	University of California, Los Angeles
ASD Family Biobank Program	\$0	Q3.L.B	Kaiser Foundation Research Institute
ASD in Mid-Adulthood: A 40 Year Follow-Up of Individuals Served by the TEACCH Autism Program	\$149,997	Q6.L.B	University of North Carolina
Assessing the Cognitive Deficits Associated with 16p11.2 Deletion Syndrome	\$0	Q2.S.G	Posit Science Corporation
Assessing the utility of a transfer trial procedure for promoting skill acquisition	\$4,935	Q4.S.C	New England Center for Children (NECC)
Assessment & treatment of problem behavior in transitions between activities	\$1,795	Q6.Other	New England Center for Children (NECC)
A system-level approach for discovery of phenotype specific genetic variation in ASD	\$0	Q2.S.G	Hebrew University
ATN 2014 - Children's Hospital Los Angeles	\$101,502	Q7.N	CHILDREN'S HOSPITAL OF LOS ANGELES
ATN 2014 - Glenrose Rehabilitation Hospital	\$97,462	Q7.N	University of Alberta
Attention & word learning in children with ASD- Translating experimental findings into intervention	\$0	Q2.Other	Women & Infants Hospital
Atypical architecture of prefrontal cortex in young children with autism	\$0	Q2.Other	University of California, San Diego
A Unified Molecular Mechanism Explaining Social Behavior and Oxytocin levels in ASD	\$25,000	Q4.S.B	Washington University in St. Louis
Autism, GI symptoms and the enteric microbiota	\$0	Q3.S.I	The Research Foundation of the State University of New York at Stony Brook
Autism and Developmental Disabilities Monitoring Network augmentation with screening and assessment	\$0	Q7.I	UNIVERSITY OF SOUTH CAROLINA
Autism Genetic Resource Exchange (AGRE)	\$36,864	Q7.D	Autism Speaks (AS)
Autism Linked LRRTM4-Heparan Sulphate Proteoglycan Complex Functions in Synapse Development	\$29,479	Q2.S.G	University of British Columbia
Autism phenotypes in Tuberous Sclerosis: Risk factors, features & architecture	\$0	Q2.S.D	King's College London
Autism Speaks Autism Treatment Network 2014 Cycle	\$79,322	Q7.N	University of Missouri
Autism Speaks – Fudan Medical University of China biorepository development project	\$0	Q7.D	Duke University
Autism Spectrum Disorders: Genomes to Outcomes	\$0	Q3.L.B	Hospital for Sick Children
Autism subtypes by gene characterization	\$318,824	Q3.S.A	University of Washington
Autism Treatment Network (ATN)	\$221,262	Q7.N	Autism Speaks (AS)
Autism Treatment Network (ATN) 2011- Arkansas	\$22,617	Q7.N	University of Arkansas

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Autism Treatment Network at Nationwide Children's Hospital	\$74,927	Q7.N	Nationwide Children's Hospital
Autism Treatment Network - Philadelphia The Children's Hospital of Philadelphia	\$93,260	Q7.N	Children's Hospital of Philadelphia
A video modeling approach to teach abduction prevention skills	\$5,335	Q4.S.C	New England Center for Children (NECC)
A Web-Based Tool to Assess Social Cognition in ASD-Core	\$32,696	Q1.L.C	The Research Foundation of the State University of New York at Stony Brook
A Web-Based Tool to Assess Social Cognition in ASD-Proejct 1	\$27,262	Q1.L.C	Rush University
AWS (Amazon Web Services)	\$34,768	Q7.Other	
A zebrafish model to identify epigenetic mechanisms relevant to autism	\$0	Q4.S.B	King's College London
Baby Siblings Research Consortium	\$13,730	Q1.S.B	Autism Speaks (AS)
BAZ1B Haploinsufficiency and the Neuro-phenotypes of Williams Syndrome	\$59,000	Q2.S.D	The Regents of the University of California, Santa Barbara
Behavioral, Cognitive, and Neural Signatures of Autism in Girls: Towards Big Data Science in Psychiatry	\$30,000	Q2.S.B	Stanford University
Behavioral and neural underpinnings of learning in autism predict response to intervention	\$0	Q4.S.F	Weill Cornell Medical College
Behavioral and Neural Variability in Autism Spectrum Disorder	\$56,000	Q2.Other	Vanderbilt University
Behavioral evaluation of a novel autism mouse model	\$0	Q4.S.B	Shriners Hospitals for Children - Northern California
Beta-catenin signaling in autism spectrum disorders	\$0	Q2.S.G	University of Illinois at Chicago
Bioinformatics support for AGRE	\$59,362	Q7.D	Autism Speaks (AS)
Biomarker discovery for low sociability: A monkey model	\$62,500	Q4.S.B	Stanford University
Biomarkers in Autism: Bridging Basic Research with Clinical Research	\$13,947	Q1.L.A	Children's Hospital Boston
Biomarkers of Emotion Regulation, Social Response & Social Attention in ASD	\$124,827	Q1.L.C	Women & Infants Hospital
Bone marrow transplantation and the role of microglia in autism	\$62,380	Q2.S.A	University of Virginia
Brain-behavior interactions and visuospatial expertise in autism: a window into the neural basis of autistic cognition	\$44,400	Q2.Other	Hospital Riviere-des-Praires, University of Montreal, Canada
Brain Connectivity Changes in Autism as a Function of Motor Training: A Pilot Study	\$29,999	Q4.S.F	University of Wisconsin
Brain development and disorders EMBO Conference	\$0	Q7.K	Neurochlore
Brain Imaging and Cell Signaling: Insights into the Biology of Autism	\$124,999	Q1.L.B	The Regents of the University of California, San Francisco (Contracts & Grants)

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Brain imaging of treatment response	\$62,167	Q4.S.B	The Hospital for Sick Children
BrainNet	\$5,524	Q7.D	Autism Speaks (AS)
Brain Somatic Mosaicism at ASD-Associated Loci	\$25,000	Q2.Other	University of Michigan
Bridging Basic Research with Clinical Research with the Aim of Discovering Biomarkers for Autism	\$0	Q1.L.A	Autism Consortium
Building awareness of the value of brain tissue donation for autism research	\$90,165	Q2.S.C	Autism Science Foundation
Building Capacity and Forging Collaborations in Autism Research for Underserved Families	\$15,000	Q7.K	University of Florida Board of Trustees
Calcium Channels as a Core Mechanism in the Neurobiology of ASD	\$35,000	Q2.S.D	Massachusetts General Hospital
Cell-type and circuit-specific functional deficits in cortex from gene disruptions linked to autism	\$30,000	Q2.S.D	University of North Carolina
Cellular and Synaptic Dissection of the Neuronal Circuits of Social and Autistic Behavior	\$30,000	Q3.S.K	University of Coimbra
Cellular models for autism de novo mutations using human stem cells	\$125,000	Q4.S.B	Broad Institute, Inc.
Characterization of brain and behavior in 7q11.23 duplication syndrome-Core	\$138,402	Q4.S.B	University of Toronto
Characterization of brain and behavior in 7q11.23 duplication syndrome-Project 1	\$103,684	Q4.S.B	University of California, Davis
Characterization of synaptic and neural circuitry dysfunction underlying ASD-like behaviors using a novel genetic mouse model	\$0	Q4.S.B	Duke University
Characterization of the sleep phenotype in adolescents and adults with autism spectrum disorder	\$0	Q2.S.E	Vanderbilt University
Characterizing 22q11.2 abnormalities	\$62,498	Q2.S.D	Children's Hospital of Philadelphia
Characterizing and Manipulating the Social Reward Dysfunction in a Novel Mouse Model for Autism	\$0	Q2.Other	Massachusetts Institute of Technology
Characterizing autism-related intellectual impairment and its genetic mechanisms	\$0	Q1.S.B	Children's Hospital of Philadelphia
Characterizing Sensory Hypersensitivities in Autism	\$215,214	Q2.L.B	Massachusetts General Hospital
Characterizing the severely affected autism population	\$276,538	Q7.C	Maine Medical Center Research Institute
CHD8 and beta-catenin signaling in autism	\$125,000	Q4.S.B	University of Chicago
Children with 7q11.23 duplication syndrome: shared characteristics with autism	\$125,000	Q2.S.G	University of Louisville
Chromatin remodeling in autism	\$250,000	Q4.S.B	Stanford University
CIHR Chair: Autism Spectrum Disorders Treatment and Care Research	\$15,000	Q4.Other	York University
Cincinnati Children's Hospital Medical Center	\$102,585	Q7.N	Cincinnati Children's Hospital

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Circuit-level developmental and functional dynamics in an ASD genetic model	\$0	Q4.S.B	Univeristy of Queensland
CLARITY: circuit-dynamics and connectivity of autism-related behavior	\$246,539	Q2.Other	Stanford University
Classifying autism etiology by expression networks in neural progenitors and differentiating neurons	\$149,999	Q2.Other	Massachusetts General Hospital
Clinical Coordinating Center	\$172,158	Q7.N	Nationwide Children's Hospital
Clinical Coordinating Center for AS-ATN	\$0	Q7.N	Nationwide Children's Hospital
Clinical Research Associates	\$3,750,000	Q7.K	Clinical Research Associates
Clinical testing of a therapeutic video game, EVO	\$100,000	Q4.Other	Akili Interactive Labs
Clinical Trial of Suramin to Treat Autism	\$100,000	Q4.L.A	University of California, San Diego
CII Autism Program: Maternal and child infection and immunity in ASD	\$1,096,957	Q3.S.E	Columbia University
CMA Genetic Testing: An Intervention for Parents of Children with Autism	\$60,000	Q1.S.D	East Carolina University
CNTNAP2 regulates production, migration and organization of cortical neurons	\$62,500	Q2.Other	Memorial Sloan-Kettering Cancer Center
Cognitive behavioral therapy for core autism symptoms in school-age children	\$0	Q4.L.D	University of California, Los Angeles
Collaboration between WHO, Department of Mental Health and Substance Abuse and Autism Speaks	\$200,000	Q7.Other	World Health Organization
Combined Effects of Early Behavioral Intervention and Propranol on ASD	\$25,000	Q4.S.D	University of Missouri
Combining WGS from Utah high-risk pedigrees and SSC families	\$0	Q3.L.B	University of Utah
Community-based study of autism spectrum disorders among 7-9 y old children in rural Bangladesh	\$0	Q3.L.D	Johns Hopkins University
Comparing Teaching Procedures to Teach Socially Significant Skills	\$5,335	Q4.S.C	New England Center for Children (NECC)
Comparing the effects of DRO & DRL schedules on problem behavior	\$1,680	Q4.S.H	New England Center for Children (NECC)
Comparing the value of a token to that of its most potent backup	\$5,780	Q4.S.C	New England Center for Children (NECC)
Comparison of cortical circuit dysfunction in ASD model mice	\$62,500	Q4.S.B	The Regents of the University of California, Berkeley
Comparison of DRA and DNRA as Treatment for Problem Behavior Maintained by Escape from Social Demands	\$2,297	Q4.S.H	New England Center for Children (NECC)
Comparison of momentary time sampling methods within a practical setting	\$5,335	Q4.S.C	New England Center for Children (NECC)

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Comprehensive phenotypic characterization of the 17q12 deletion syndrome	\$0	Q2.S.G	Weis Center for Research - Geisinger Clinic
Comprehensive Phenotyping of Autism Mouse Models	\$0	Q4.S.B	University of Pennsylvania
Concluding Follow-up of Families Enrolled in the EARLI Cohort	\$364,000	Q3.S.H	Drexel University
Consortium on Biomarker and Outcome Measures of Social Impairment for Use in Clinical Trials in Autism Spectrum Disorder	\$0	Q1.L.A	Foundation for the National Institutes of Health
Contingency analysis of observing and attending in intellectual disabilities	\$1,795	Q4.S.C	New England Center for Children (NECC)
Contribution of cerebellar CNTNAP2 to autism in a mouse model	\$0	Q2.Other	University of Oxford
Correcting excitatory-inhibitory imbalance in autism	\$225,000	Q2.Other	University of North Carolina
Corticogenesis and Autism Spectrum Disorders: New Hypotheses on Transcriptional Regulation of Embryonic Neurogenesis by FGFs from In Vivo Studies and RNA-sequencing Analysis of Mouse Brain	\$29,993	Q2.Other	Yale University
Cortico-striatal dysfunction in the eIF4E transgenic mouse model of autism	\$62,497	Q2.S.D	New York University
Cryptic Genetic Causes of Autism	\$141,719	Q3.L.B	Massachusetts General Hospital
Data Coordinating Center	\$232,278	Q7.N	Massachusetts General Hospital
Decoding Affective Prosody and Communication Circuits in Autism	\$281,028	Q2.L.B	Stanford University
Deep Brain Stimulation for Autistic Self-Injurious Behavior	\$0	Q4.S.B	Johns Hopkins University
Delineating the role of Ras/MAPK signaling in 16p11.2 phenotypes	\$125,000	Q2.Other	The Regents of the University of California, San Francisco (Contracts & Grants)
Dendritic 'translatome' in fragile X syndrome and autism	\$0	Q2.S.D	University of Michigan
Deployment focused model of JASPER for preschoolers with autism spectrum disorders	\$0	Q4.L.D	University of California, Los Angeles
Detecting and Treating Social Impairments in a Monkey Model	\$146,468	Q4.S.B	Stanford University
Detection of clostridium perfringens toxins in the gut flora of autistic children	\$25,000	Q3.S.I	VA Medical Center, Los Angeles
Determine risk genes enriched in intronic multispecies conserved sequences, and copy number variant breakpoints in autism overlap preferentially with short interspersed elements	\$21,000	Q3.Other	University of Louisville
Determining a potential causal link between the human microbiome and autism symptoms	\$59,700	Q3.S.K	California Institute of Technology
Determining reinforcer efficacy using demand curves & progressive ratio break points	\$5,780	Q4.S.C	New England Center for Children (NECC)

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Developing a Sensitive, Cost Effective Measure of Behavior Change in Children with ASD	\$30,000	Q1.L.C	Columbia University
Developing Automated Algorithms to Assess Linguistic Variation in Individuals with Autism	\$0	Q1.L.C	University of Pennsylvania
Developing Expressive Language Outcome Measures for ASD Clinical Trials	\$124,199	Q1.L.C	Trustees of Boston University
Developing Scalable Measures of Behavior Change for ASD Treatments - Core	\$110,037	Q1.L.C	Weill Cornell Medical College
Developing Scalable Measures of Behavior Change for ASD Treatments- Project 1	\$19,952	Q1.L.C	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Developing Scalable Measures of Behavior Change for ASD Treatments- Project 2	\$18,321	Q1.L.C	New York University
Developing Scalable Measures of Behavior Change for ASD Treatments- Project 3	\$70,914	Q1.L.C	University of Southern California
Developing Scalable Measures of Behavior Change for ASD Treatments- Project 4	\$19,746	Q1.L.C	Montefiore Medical Center
Developmental in Axons underlie Neuropsychiatric Illness	\$30,000	Q2.Other	Children's Research Institute (CRI)
Development of a blood-based biomarker for autism	\$124,993	Q1.L.A	University of California, San Francisco
Development of accelerated diffusion and functional MRI scans with real-time motion tracking for children with autism	\$96,533	Q1.L.B	Massachusetts General Hospital
Development of a connectomic functional brain imaging endophenotype of autism	\$13,664	Q2.Other	University of Cambridge
Development of a Prospective Parent Report Measure to Identify ASD Risk in Infancy	\$150,000	Q1.S.B	University of California, Davis
Direct recording from autism brains	\$0	Q2.S.E	California Institute of Technology
Direct Recordings from the Brain in Autism	\$60,000	Q2.S.E	California Institute of Technology
Discovery and Functional Characterization of Gene Regulatory Networks (GRNs) of Autism Risk Genes	\$59,900	Q3.Other	CHILDREN'S HOSPITAL OF LOS ANGELES
Discovery of regulatory variants underlying pediatric neurological disease	\$0	Q3.L.B	HudsonAlpha Institute for Biotechnology
Disrupted Homeostatic Synaptic Plasticity in Autism Spectrum Disorders.	\$125,000	Q2.Other	Brandeis University
Disrupted Network Activity in Neonatal Cortex of Mouse Models of Autism	\$125,000	Q2.S.B	Yale University
Disruption of Cortical Projection Neurons, Circuits, and Cognition in ASD	\$244,881	Q4.S.B	GEORGE WASHINGTON UNIVERSITY
Dissecting Reciprocal CNVs Associated With Autism	\$30,000	Q2.Other	Duke University
Dissecting striatal circuit dynamics during repetitive behaviors in autism	\$107,254	Q4.S.B	Funda�o D. Anna de Sommer Champalimaud e Dr. Carlos Montez Champalimaud

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Dissecting the 16p11.2 CNV endophenotype in induced pluripotent stem cells	\$54,400	Q2.S.D	University of California, San Francisco
Dissecting the Human Magnocellular Visual Pathway in Perceptual Disorders	\$28,000	Q2.Other	New York University
Dissemination of Early Life Exposure Assessment Tool (ELEAT)	\$58,478	Q3.Other	University of California, Davis
Do children with autism spectrum disorders prefer predictable schedules?	\$1,795	Q4.S.C	New England Center for Children (NECC)
Dosage effects of 22q11 region on autism-relevant neural systems	\$0	Q3.S.A	University of California, Los Angeles
Dosage effects of DUF1220 gene subtype CON1 in autism	\$125,000	Q3.L.B	University of Colorado, Denver
Dup15q Alliance's 2015 Scientific Meeting	\$5,000	Q7.K	Dup15q Alliance
Durability of Neuroplasticity Changes from Cognitive Enhancement Therapy	\$0	Q4.S.C	University of Pittsburgh
Dysregulated Translation and Synaptic Dysfunction in Medium Spiny Neurons of Autism Model Mice	\$33,333	Q2.Other	New York University
Dysregulation of Mdm2-mediated p53 ubiquitination in autism mouse models	\$0	Q2.S.D	University of Illinois at Chicago
Dysregulation of mTor/Tsc in 22q11DS Autism Model	\$62,500	Q2.S.D	GEORGE WASHINGTON UNIVERSITY
Early life environmental exposures and autism in an existing Swedish birth cohort	\$0	Q3.S.H	Drexel University
Early-Stage Visual Processing in ASD: Neurophysiological Biomarkers Using Visual Evoked Potentials	\$0	Q1.L.B	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
EEG biomarkers of language and literacy abilities in minimally verbal children with ASD	\$54,400	Q1.L.B	University of California, Los Angeles
Effectiveness of a virtual coach application in social skills training for teens with ASD	\$0	Q4.L.D	University of California, Los Angeles
Effects of negative reinforcer value manipulations without extinction on escape-maintained problem behavior	\$4,935	Q4.S.H	New England Center for Children (NECC)
Effects of peer mentoring for college students with autism spectrum disorder	\$20,000	Q6.L.A	Emory University
Effects of self-generated experiences on social cognitive development in young children with autism	\$0	Q4.S.F	Kennedy Krieger Institute
Efficacy of Parent-Child Interaction Therapy with ASD	\$49,214	Q4.S.C	University of Pittsburgh
Electrophysiological consequences of SCN2A mutations found in ASD	\$60,000	Q4.S.B	The Regents of the University of California, San Francisco (Contracts & Grants)
Elevated serum neurotensin and CRH levels in children with autistic spectrum disorders and tail-chasing Bull Terriers with a phenotype similar to autism.	\$0	Q2.S.A	Tufts University

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Elevated urinary p-cresol in small autistic children: causes and consequences	\$0	Q3.S.I	Universita Campus Bio-Medico di Roma
Elucidating pathogenic mutations disrupting RNA regulation in autism	\$225,000	Q3.L.B	Columbia University
Embodied rhythm interventions for children with autism spectrum disorders	\$0	Q4.S.C	University of Connecticut
Endocannabinoid Enhancement of Sociability in Autism-related Mouse Models	\$0	Q4.S.B	University of California, Irvine
Engagement of Social Cognitive Networks during Game Play in Autism	\$29,933	Q2.Other	Duke University
Enhancing Reading Comprehension: An Anaphoric Cuing Procedure	\$1,795	Q4.S.C	New England Center for Children (NECC)
Enhancing Social Learning Through Oxytocin Augmentation of Social Skills Groups in Children with ASD	\$0	Q4.L.D	Rush University
Environment-wide association study of autism	\$125,000	Q3.S.H	Erasmus University Medical Center
Epigenetic Regulation of Gene Expression and DNA Methylation Associated with Autism Spectrum Disorders	\$30,000	Q3.S.J	Johns Hopkins University
EU-AIMS	\$104,519	Q7.C	King's College London
Evaluating pupil size as a diagnostic tool in autism	\$10,039	Q1.L.A	University of Washington
Evaluating the effects of isolated reinforcers on skill acquisition	\$5,641	Q4.S.C	New England Center for Children (NECC)
Evaluating the effects of motivating operations on preference assessment & reinforcer assessment outcomes	\$5,641	Q4.S.C	New England Center for Children (NECC)
Evaluating the Functional Impact of Epigenetic Control Related Genes Mutated in both Schizophrenia and Autism	\$30,000	Q3.S.J	Columbia University
Evaluating the use of alternative reinforcers and a work contingency for problem behavior maintained by tangible reinforcement	\$1,680	Q4.S.H	New England Center for Children (NECC)
Evaluation of a melanocortin agonist to improve social cognition in autism	\$0	Q4.L.A	University of Sydney
evaluation of effects of intensity and duration on outcomes across treatment domains for children with autism spectrum disorder	\$45,100	Q4.Other	Center for Autism and Related Disorders (CARD)
Evaluation of group-based implementation of applied behavior analysis	\$0	Q4.L.D	Center for Autism and Related Disorders (CARD)
Evaluation of synchronous online parent skill training	\$0	Q4.L.D	The Research Foundation of the State University of New York
Evaluation of Train to Code as a Remediation and Training Program for Training Teachers to Conduct Match-to-Sample Procedures	\$2,297	Q5.L.C	New England Center for Children (NECC)

Project Title	Funding	Strategic Plan Objective	Institution
Examining the Effectiveness of a Latino Parent Leadership Support Project	\$30,000	Q4.L.D	University of Illinois
Examining the Effects of Video Modeling on Teaching Social Pragmatics	\$3,161	Q4.Other	New England Center for Children (NECC)
Excitatory/Inhibitory Imbalance in Autism and Early-course Schizophrenia	\$14,931	Q2.L.B	Connecticut Mental Health Center Yale University
Explore the pathogenic role of mTor signaling in chr16p11.2 microdeletion	\$60,000	Q2.Other	CHILDREN'S HOSPITAL OF LOS ANGELES
Exploring links between multisensory and cognitive function in autism	\$0	Q4.Other	Vanderbilt University
Exploring Social Attribution in Toddlers At Risk for Autism Spectrum Disorder (ASD)	\$0	Q1.L.A	Georgia State University
Exploring the Intersection of Autism and Homeostatic Synaptic Plasticity	\$60,000	Q3.Other	The Regents of the University of California, San Francisco (Contracts & Grants)
Exploring VIPR2 microduplication linkages to autism in a mouse model	\$42,000	Q4.S.B	University of California, Los Angeles
Expressive Language Sampling as an Outcome Measure in ASD	\$124,985	Q1.L.C	The Regents of the University of California (Davis)
Extending ASD risk locus discovery to the non-coding genome - Core	\$0	Q3.L.B	The Regents of the University of California, San Francisco (Contracts & Grants)
Extending ASD risk locus discovery to the non-coding genome - Project 1	\$0	Q3.L.B	The Trustees of Columbia University in the City of New York
Extending ASD risk locus discovery to the non-coding genome - Project 2	\$0	Q3.L.B	Yale University
Extracellular signal-related kinase biomarker development in autism	\$0	Q1.L.B	Cincinnati Children's Hospital
Factors affecting teacher implementation of ReThink Autism Program	\$0	Q5.L.C	Nova Southeastern University
Family patterns in diagnosis of children with autism spectrum disorders (ASD)	\$10,000	Q1.S.C	Columbia University
Fermi Research Alliance, LLC	\$127,550	Q7.Other	Fermi Research Alliance, LLC
Folate receptor autoimmunity in Autism Spectrum Disorders	\$149,963	Q2.S.A	State University of New York, Downstate Medical Center
Foundation Associates	\$750,000	Q7.D	Foundation Associates
Foundation Associates agreement (BrainNet)	\$625,000	Q2.S.C	Foundation Associates
Fragile X syndrome target analysis and its contribution to autism	\$124,725	Q2.S.D	Vanderbilt University
Framework for genetic variants in phenotype rich family collections	\$62,500	Q7.E	Cold Spring Harbor Laboratory
From Public to Private Masturbation: An Assessment of Redirection Procedures & Discrimination Training	\$5,335	Q4.S.C	New England Center for Children (NECC)

Project Title	Funding	Strategic Plan Objective	Institution
Functional Analysis & Treatment Evaluation of Problem Behavior during Transitions	\$5,335	Q4.S.C	New England Center for Children (NECC)
Functional analysis & treatment of immediate echolalia	\$4,935	Q4.S.C	New England Center for Children (NECC)
Functional analysis of EPHB2 mutations in autism	\$62,475	Q2.Other	McLean Hospital
Functional analysis of EPHB2 mutations in autism - Project 1	\$0	Q2.Other	Yale University
Functional connectivity in monogenic mouse models of autism	\$0	Q4.S.B	Fondazione Istituto Italiano di Tecnologia
GABA-A receptor subtypes as therapeutic targets in autism	\$0	Q4.Other	McLean Hospital
Generalization of a pager prompt to reduce rapid eating	\$5,335	Q4.S.H	New England Center for Children (NECC)
Genetic basis of autism	\$4,000,000	Q3.L.B	Cold Spring Harbor Laboratory
Genetic basis of phenotypic variability in 16p11.2 deletion or duplication	\$285,856	Q3.L.B	University of Washington
Genetic investigations of motor stereotypies	\$0	Q2.S.G	Yale University
Genetics Behind Brain Connectivity in ASD	\$25,000	Q2.S.G	University of Texas Southwestern Medical Center
Genome Sequencing pilot of Simons Simplex Collection	\$0	Q3.L.B	University of Washington
Genome-wide analysis of cis-regulatory elements in autism	\$62,500	Q3.L.B	Washington University in St. Louis
Genome-wide examination of DNA methylation in autism	\$0	Q3.S.J	Johns Hopkins University
Genomic influences on developmental course and outcome in Infants at risk of ASD: A Baby Siblings Research Consortium (BSRC) Study	\$0	Q3.S.A	University of Alberta
Genomic influences on development and outcomes in infants at risk for autism	\$0	Q3.L.B	University of Alberta
Genomic influences on development and outcomes in Infants at risk of ASD	\$0	Q3.S.A	University of Alberta
Genomic profiling of autism families using whole-genome sequencing	\$0	Q3.L.B	Institut Pasteur
Genotype to Phenotype Association in Autism Spectrum Disorders	\$30,000	Q2.S.G	Massachusetts General Hospital
Getting to know siblings of youth with autism spectrum disorders,: A model of risk and resilience	\$5,400	Q4.L.B	State University New York, Stony Brook
Growing Up Aware: A parent-based sexuality intervention for children with autism spectrum disorders	\$0	Q4.S.H	Columbia University
Hansen Research Services LLC	\$130,916	Q1.S.B	Hansen Research Services LLC
High-throughput drug discovery in zebrafish models of ASD risk genes	\$62,500	Q4.S.B	Yale University
High-throughput Screening of Novel Trinucleotide Repeat Expansion in Autism Spectrum Disorders	\$15,000	Q3.L.B	The Hospital for Sick Children

Project Title	Funding	Strategic Plan Objective	Institution
Hippocampal mechanisms of social learning in animal models of autism	\$62,500	Q2.Other	Baylor College of Medicine
Histone Methylation Mapping in Autism	\$29,500	Q3.S.J	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Home-based system for biobehavioral recording of individuals with autism	\$291,480	Q4.Other	Northeastern University
How do autism-related mutations affect basal ganglia function?	\$125,000	Q4.S.B	University of California, Berkeley
Human Clinical Trial of IGF-1 in Children with Idiopathic ASD	\$0	Q4.L.C	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Human Gene Editing and In Situ Sequencing of Neuronal Microcircuit Arrays	\$125,000	Q4.S.B	Harvard University
Identification and analysis of functional networks perturbed in autism	\$250,000	Q3.L.B	Columbia University
Identification and Functional Analysis of Risk Genes for Autistic Macrocephaly	\$30,000	Q2.S.G	King's College London
Identification and validation of genetic variants which cause the Autism Macrocephaly subphenotype	\$29,500	Q2.S.G	University of California, Los Angeles
Identification of candidate serum antibody biomarkers for ASD	\$0	Q1.L.B	University of Texas Southwestern Medical Center
Identification of genes responsible for a genetic cause of autism	\$250,000	Q2.Other	Case Western Reserve University
Identifying a blood-based biomarker for Autism Spectrum Disorder-related inflammatory bowel disease	\$60,000	Q2.S.E	Wake Forest University
Identifying autism-associated signaling pathways regulated by CHD8 in vivo	\$62,500	Q4.S.B	King's College London
Identifying Biomarkers for Early Detection of Prosody Disorders in ASD using Electroglottography	\$0	Q1.L.A	Emory University
Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior	\$0	Q3.S.I	Baylor College of Medicine
Identifying effective procedures for reducing arranging & ordering behaviors	\$4,935	Q4.S.C	New England Center for Children (NECC)
Identifying Patterns of Genetic Variants Conferring Risk for Neurodevelopmental Disorders	\$29,987	Q3.L.B	Pennsylvania State University
Identifying potential positive reinforcement contingencies during the functional analysis escape condition	\$4,935	Q4.S.C	New England Center for Children (NECC)
Identifying reinforcers for use in the treatment of automatically reinforced behavior	\$4,935	Q4.S.C	New England Center for Children (NECC)
Identifying the gene in 17q12 responsible for neuropsychiatric phenotypes	\$0	Q2.S.G	Geisinger Clinic
Illumina, Inc.	\$0	Q3.L.B	Illumina, Inc.
Illuminating the role of glia in a zebrafish model of Rett syndrome	\$62,500	Q2.S.D	The Regents of the University of California, San Diego

Project Title	Funding	Strategic Plan Objective	Institution
Imaging-based real-time feedback to enhance therapeutic intervention in ASD	\$0	Q2.L.B	Stanford University
Imaging markers of brain malformations in people with 16p11.2 alterations	\$0	Q2.S.G	New York University
Immune p38-alpha MAPK activation: Convergent mechanism linking autism models	\$212,061	Q2.S.A	Florida Atlantic University
Immune signaling in the developing brain in mouse models of ASD	\$200,000	Q2.S.A	University of California, Davis
Impact of Pten mutations: brain growth trajectory and scaling of cell types	\$60,000	Q2.Other	The Scripps Research Institute
Improving access to care for challenging behavior using a parent-to-parent mentoring approach	\$9,996	Q5.L.C	University of Houston
Improving Cost Effectiveness Through Parent Training	\$0	Q4.L.D	Center for Autism and Related Disorders (CARD)
Improving Environmental Risk Communication in Autism Spectrum Disorders	\$34,424	Q3.Other	Drexel University
Improving social-communication and engagement of elementary students with autism spectrum disorders	\$10,000	Q4.L.D	University of North Carolina
Inclusion of Typical Peers in a Social Skills Intervention for Adolescents with ASD: A Longitudinal Study	\$20,000	Q6.L.B	Southwest Autism Research & Resource Center
Increasing adherence to medical examinations for individuals with autism	\$4,935	Q4.S.H	New England Center for Children (NECC)
Increasing variability in play in children with autism	\$0	Q4.S.C	New England Center for Children (NECC)
Integrating large scale whole exome data with whole genome data	\$0	Q3.L.B	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Integrative Regulatory Network Analysis of iPSCs Derived Neuronal Progenitors from Macrocephalic ASD Individuals in a Family-based Design	\$60,000	Q2.Other	Yale University
Intensity and Learning Outcomes in the Treatment of Children with Autism Spectrum Disorder	\$90,860	Q4.Other	Center for Autism and Related Disorders (CARD)
Interacting with dynamic objects in Autism Spectrum Disorders	\$28,346	Q1.L.B	MGH Institute of Health Professions
Interactive Autism Network	\$1,680,006	Q7.C	HUGO W. MOSER RES INST KENNEDY KRIEGER
Interactive Autism Network Core and Simons Simplex Collection Registry	\$702,992	Q7.C	HUGO W. MOSER RES INST KENNEDY KRIEGER
Interactome perturbation by large-scale mutagenesis to find risk variants ñ Core	\$97,702	Q3.Other	Cornell University
Interactome perturbation by large-scale mutagenesis to find risk variants - Project 1	\$24,172	Q3.Other	University of Pittsburgh
Interactome perturbation by large-scale mutagenesis to find risk variants - Project 2	\$29,831	Q3.Other	Carnegie Mellon University
International Meeting for Autism Research (IMFAR) Support	\$50,000	Q7.K	International Society for Autism Research

Project Title	Funding	Strategic Plan Objective	Institution
Interneuron subtype-specific malfunction in autism spectrum disorders	\$240,000	Q2.Other	New York University
Interrogating Synaptic Transmission in Human Neurons	\$30,000	Q2.Other	Stanford University
Investigating Autism with Direct Intracranial Recordings	\$35,000	Q2.S.E	California Institute of Technology
Investigating the auditory attentional networks in Autism Spectrum Disorder	\$0	Q1.L.B	CUNY - Queens College
Investigating the Role of RBFOX1 in Autism Etiology	\$30,000	Q2.Other	University of Miami
Investigating the role of somatic mutations in autism spectrum disorders	\$263,892	Q3.L.B	OREGON HEALTH & SCIENCE UNIVERSITY
Investigating Wnt signaling variants in mouse models of ASD	\$0	Q4.S.B	University of California, San Francisco
Investigation of Transgenerational Neurodevelopmental Impacts of Gestational Pharmaceuticals	\$0	Q3.S.H	Institute of Preventive Medicine at Frederiksberg Hospital
Investigations of a Proposed Molecular Feedback Loop in Cortical Neurons in Psychiatric Pathogenesis	\$25,000	Q4.S.B	University of California, San Francisco
In vivo approach to screen ASD allele functions in cortical interneurons	\$125,000	Q4.S.B	University of California, San Francisco
In Vivo Functional Analysis of Autism Candidate Genes	\$123,750	Q4.S.B	Baylor College of Medicine
In-vivo MRS assay of brain glutamate-GABA balance and drug response in autism	\$0	Q2.L.B	King's College London
Jones Lab Collaboration with the Autism Speaks (PACT)	\$144,372	Q7.P	Vanderbilt University
Kit for Kids evaluation project: An initial evaluation of evidence-based peer education materials	\$0	Q4.L.D	University of Kentucky
Let's Face It! 2.0: Training the dynamics of facial expressions for children with ASD	\$15,086	Q4.Other	University of Victoria
Leveraging national ASD data to advance early access to care & develop research and family capacity	\$98,366	Q7.Other	OREGON HEALTH & SCIENCE UNIVERSITY
Linking circuit dynamics and behavior in a rat model of autism	\$0	Q2.S.D	University of California, San Francisco
Linking cortical circuit dysfunction and abnormal behavior in genetic mouse models of autism	\$268,210	Q4.S.B	University of California, Los Angeles
Linking genetic mosaicism, neural circuit abnormalities and behavior	\$0	Q2.S.D	Brown University
Local connectivity in altered excitation/inhibition balance states	\$0	Q2.Other	Weizmann Institute of Science
Local functional connectivity in the brains of people with autism	\$49,961	Q2.L.B	Massachusetts General Hospital
Lurie Center, Massachusetts General Hospital/ Massachusetts General Hospital for Children	\$105,000	Q7.N	Massachusetts General Hospital
MAGEL2, a candidate gene for autism and Prader-Willi syndrome	\$105,977	Q2.S.D	University of Alberta

Project Title	Funding	Strategic Plan Objective	Institution
Mapping functional neural circuits that mediate social behaviors in autism	\$62,500	Q2.Other	Duke University
Mapping the Neurobehavioral Phenotype in Phelan McDermid Syndrome	\$0	Q2.S.D	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Markers of Early Speech Development in Children at Risk for Autism	\$0	Q1.L.B	Boston University
Mechanical characterization of brain tissue and individual neurons in Autism Spectrum Disorders	\$0	Q2.Other	Boston Children's Hospital
Mechanisms of synapse elimination by autism-linked genes	\$0	Q2.S.D	University of Texas Southwestern Medical Center
Meeting grant - International Meeting for Autism Research (IMFAR)	\$25,000	Q7.K	International Meeting for Autism Research (IMFAR)
MEG/MRS Dose Response Study of STX209 in ASD	\$59,903	Q1.L.A	Children's Hospital of Philadelphia
Microcircuit endophenotypes for autism	\$62,500	Q4.S.B	University of California, San Francisco
Microglia in models of normal brain development, prenatal immune stress and genetic risk for autism	\$100,000	Q2.S.A	Harvard University
MIG-6 tumor suppressor gene protein and ERK 1 and 2 and their association with EGF and EGFR in autistic children	\$0	Q2.S.A	Hartwick College
Mindspec, Inc.	\$869,028	Q7.Other	Mindspec, Inc.
Mitochondrial Dysfunction and Autism Spectrum Disorders-Inflammatory Subtype	\$56	Q2.S.A	University of Arkansas
Modeling Microglial Involvement in Autism Spectrum Disorders, with Human Neuro-glial Co-cultures	\$30,000	Q2.S.D	Whitehead Institute for Biomedical Research
Modeling multiple heterozygous genetic lesions in autism using Drosophila melanogaster	\$101,373	Q2.Other	University of California, Los Angeles
Modeling Pitt-Hopkins Syndrome, an Autism Spectrum Disorder, in Transgenic Mice Harboring a Pathogenic Dominant Negative Mutation in TCF4	\$0	Q2.S.D	University of North Carolina
Molecular analysis of gene-environment interactions in the intestines of children with autism	\$150,000	Q2.S.E	Columbia University
Molecular consequences of strong effect ASD mutations including 16p11.2	\$250,000	Q4.S.B	Massachusetts General Hospital
Motor cortex plasticity in MeCP2 duplication syndrome	\$30,000	Q2.S.D	Baylor College of Medicine
Mouse Model of Dup15q Syndrome	\$32,635	Q2.S.D	Texas AgriLife Research
MSSNG	\$5,802,895	Q3.L.B	Autism Speaks (AS)
Multigenic basis for autism linked to 22q13 chromosomal region	\$125,000	Q2.S.D	Hunter College of the City University of New York (CUNY) jointly with Research Foundation of CUNY
Multimodal Characterization of the Brain Phenotype in Children with Duplication of the 7q11.23 Williams Syndrome Chromosomal Region: A Well-defined Genetic Model for Autism	\$0	Q2.S.G	National Institutes of Health

Project Title	Funding	Strategic Plan Objective	Institution
Multiple Mands and the Resurgence of Behavior	\$1,795	Q4.S.C	New England Center for Children (NECC)
Multisensory processing in autism	\$0	Q2.Other	Baylor College of Medicine
Multi-Site, Randomized, Controlled Implementation Trial of an Evidence-Based, Adult and Peer-Mediated Social Skills Intervention for Elementary School Children with Autism Spectrum Disorder	\$40,000	Q5.S.C	University of Pennsylvania
Mutations in noncoding DNA and the missing heritability of autism	\$244,030	Q3.L.B	University of California, San Diego
Na+-H+ Exchanger Mechanisms in Autism Pathophysiology and Treatment	\$29,475	Q2.Other	Brown University
Near-infrared spectroscopy studies of early neural signatures of autism	\$0	Q2.L.B	Yale University
Neural and cognitive discoordination in autism-related mouse models	\$280,480	Q2.S.D	New York University
Neural Basis of Deficits in Multisensory Integration in Schizophrenia and ASD	\$30,000	Q2.Other	Columbia University
Neural Basis of Response to Virtual Reality Social Cognition Training in Adults with ASD	\$59,900	Q4.S.F	Yale University
Neural Correlates of Imitation in Children with Autism and their Unaffected Siblings	\$0	Q2.L.B	Harvard University
Neural mechanisms of social reward in mouse models of autism	\$249,994	Q4.S.B	Stanford University
Neural mechanisms underlying autism behaviors in SCN1A mutant mice	\$100,000	Q2.S.D	University of Washington
Neural Synchrony and Plasticity in Children with Autism	\$56,100	Q2.Other	University of North Carolina
Neuregulin 1 (NRG1) in autistic children	\$0	Q2.S.A	Hartwick College
Neurobiological Correlates of Motor Impairment in Children with 16p11.2	\$0	Q2.S.G	Children's Hospital of Philadelphia
Neurobiological foundations of self-conscious emotion understanding in adolescents with ASD	\$30,000	Q2.Other	University of Oregon
Neurobiology of Rai1, a critical gene for syndromic ASDs	\$87,500	Q2.S.D	The Board of Trustees of the Leland Stanford Junior University (Stanford)
Neurexin function in the prefrontal cortex and autism pathogenesis	\$250,000	Q4.S.B	Stanford University
Neuronal translation in Tsc2+/- and Fmr1-/y mutant ASD mouse models	\$62,500	Q2.S.D	The Trustees of Columbia University in the City of New York
Neuropathology of the Shank3 mouse model for autism	\$0	Q2.S.D	University of Louisville
New York Genome Center, Inc.	\$2,210,000	Q3.L.B	New York Genome Center, Inc.
Nicotinic cholinergic modulation as a novel treatment strategy for aggression associated with autism	\$59,700	Q4.S.A	Yale University
NMR/cryo-mMR Machine	\$125,000	Q7.P	Texas Children's Hospital

Project Title	Funding	Strategic Plan Objective	Institution
Nonsocial Interests and Reward Processing in Autism Spectrum Disorders	\$30,000	Q2.L.B	Vanderbilt University
Novel approaches to enhance social cognition by stimulating central oxytocin release	\$0	Q4.S.B	Emory University
Novel Methods to Understand Brain Connectivity in Autism	\$0	Q1.L.B	Yale University
Novel Proteomics Approach to Oxidative Posttranslational Modifications Underlying Anxiety and Autism Spectrum Disorders	\$32,930	Q3.S.E	SANFORD-BURNHAM MEDICAL RESEARCH INSTIT
Objective measures of social interactions via wearable cameras	\$125,000	Q1.L.C	Georgia Tech Research Corporation
Online and In Person Parent Education/Support for Families of Children with ASD and Insomnia	\$20,000	Q4.S.H	UMKC Office of Research Services
On Target for Life: An Executive Function Independence Skill Intervention for Adolescents with ASD	\$20,000	Q4.L.D	Children's Research Institute (CRI)
Optical imaging of circuit dynamics in autism models in virtual reality	\$165,691	Q4.S.B	Harvard University
Optimizing social effects of oxytocin with opioid blocker	\$59,995	Q4.S.C	Yale University
Ortho-McNeil-Janssen Pharmaceuticals, Inc	\$449,105	Q7.C	Ortho-McNeil-Janssen Pharmaceuticals, Inc
PACT Infrastructure Contract	\$82,500	Q7.P	Boston Children's Hospital
PACT Infrastructure Contract	\$82,500	Q7.P	University of California, Davis
Parameterizing Neural Habituation in ASD with Sensory Overresponsivity	\$62,479	Q2.Other	The Regents of the University of California, Los Angeles
Parental Exposures to Occupational Asthmagens and Risk of Autism Spectrum Disorders	\$0	Q3.S.H	Johns Hopkins University
Parent training to reduce the elopement of children with ASD at home and in the community	\$30,625	Q4.S.H	University of Rochester
Pathogenic roles of paternal-age-associated mutations in autism	\$62,500	Q2.Other	Weill Cornell Medical College
Perinatal exposure to airborne pollutants and associations with autism phenotype	\$0	Q3.S.C	University of Southern California
Perturbation of Excitatory Synapse Formation in Autism Spectrum Disorders	\$30,000	Q2.Other	Max Planck Florida Institute for Neuroscience
PET/MRI investigation of neuroinflammation in autism spectrum disorders	\$54,400	Q2.S.A	Massachusetts General Hospital
Pieces of the Puzzle: Uncovering the Genetics of Autism	\$1,699,790	Q3.L.B	Broad Institute, Inc.
Pinpointing Genes Underlying Autism in Chromosomal Region 16p11.2	\$1,250	Q4.S.B	Cold Spring Harbor Laboratory
Platform for autism treatments from exome analysis	\$289,390	Q2.S.E	ROCKEFELLER UNIVERSITY
Potassium channels as therapeutic targets in autism	\$60,000	Q2.S.D	Administrators of the Tulane Educational Fund

Project Title	Funding	Strategic Plan Objective	Institution
Pragmatic language and social-emotional processing in autism, fragile X, and the FMR1 premutation	\$0	Q2.S.D	Northwestern University
Preclinical Autism Consortium for Therapeutics (PACT)	\$0	Q4.S.B	University of California, Davis
Preclinical Autism Consortium for Therapeutics (PACT)-Boston Children's Hospital	\$0	Q4.S.B	Boston Children's Hospital
Preference for precommitment choice in children with autism	\$1,795	Q4.S.C	New England Center for Children (NECC)
Prenatal Androgen in Meconium and Early Autism Spectrum Disorder Related Neurodevelopmental Outcomes	\$0	Q3.S.H	Drexel University
Prenatal folic acid and risk for autism spectrum disorders	\$127,476	Q3.S.H	Emory University
Prenatal PBDE exposure and ASD-related developmental outcomes in the EARLI cohort	\$0	Q3.L.C	Drexel University
Probing synaptic receptor composition in mouse models of autism	\$124,998	Q2.S.D	Boston Children's Hospital
Probing the Molecular Mechanisms Underlying Autism: Examination of Dysregulated Protein Synthesis	\$0	Q2.S.D	National Institutes of Health
Probing the neural basis of social behavior in mice	\$0	Q2.S.D	Massachusetts Institute of Technology
Prometheus Research, LLC	\$1,778,670	Q7.N	Prometheus Research, LLC
Prosodic and pragmatic training in highly verbal children with autism	\$0	Q4.Other	Harvard University
Psychiatric Crisis among Youth and Transition-age Adults with Autism Spectrum Disorder	\$37,460	Q4.S.H	HUGO W. MOSER RES INST KENNEDY KRIEGER
PsychoGenics Inc.	\$98,114	Q4.S.B	PsychoGenics Inc.
Pupillometry: A biomarker of the locus coeruleus and hyperfocused attention	\$60,000	Q1.L.B	Geisinger Clinic
Quality of life during midlife in adults with ASD	\$0	Q6.S.A	Waisman Center
Quality of Life During Midlife in Adults with ASD: Supplement on Dementia	\$0	Q6.Other	Waisman Center
Quantification of Learning Algorithm Performance to Inputs of Variable Complexity: Implications for Emotional Intelligence in Autism Spectrum Disorder	\$15,791	Q1.L.B	Children's Hospital Boston
Quantifying Offspring ASD Risk for Unaffected Sisters of Males with ASD	\$35,000	Q3.S.C	Washington University in St. Louis
Randomized Controlled Pilot Trial of Pregnenolone in Autism	\$0	Q4.L.A	Stanford University
Randomized controlled trial of oxytocin treatment for social deficits in children with autism	\$0	Q4.L.A	Stanford University
Rapid drug discovery in genetic models of autism	\$0	Q4.S.B	Research Center of Centre hospitalier de l'Université de Montréal

Project Title	Funding	Strategic Plan Objective	Institution
Rapid screening for cortical circuit dysfunction in autism-related mouse models	\$0	Q2.S.D	University of California, Berkeley
Rebuilding Inhibition in the Autistic Brain	\$24,840	Q4.S.B	Brandeis University
Reconceptualizing Brain Connectivity and Development in Autism	\$30,000	Q2.Other	University of Miami
Regulation of cortical circuits by tsc1 in GABAergic interneurons	\$0	Q2.S.B	Yale University
Regulation of gene expression through complex containing AUTS2	\$93,908	Q3.S.J	New York University
Regulation of Interneuron Development in the Cortex and Basal Ganglia by Coup-TF2	\$30,000	Q2.Other	University of California, San Francisco
Reliability of sensory-evoked activity in autism	\$0	Q1.L.B	New York University
Rescuing synaptic and circuit deficits in an Angelman syndrome mouse model	\$60,000	Q2.S.D	Arizona Board of Regents, University of Arizona
Response Heterogeneity to GI Treatment, Autism Symptom and Improved Oxidative Stress	\$0	Q4.L.C	CHILDREN'S HOSPITAL OF LOS ANGELES
Rhode Island population and genetics study of autism and intellectual disability	\$608,303	Q7.D	Bradley Hospital
Risk Evaluation for Autism in Latinos– Screening tools and Referral Training (REAL-START)	\$34,855	Q1.Other	OREGON HEALTH & SCIENCE UNIVERSITY
RNA dysregulation in autism	\$125,000	Q2.Other	ROCKEFELLER UNIVERSITY
Role of a novel PRC1 complex in neurodevelopment and ASD neurobiology	\$225,000	Q2.Other	New York University
Role of Caspr2 (CNTNAP2) in brain circuits- Core	\$0	Q4.S.B	Weizmann Institute of Science
Role of Caspr2 (CNTNAP2) in brain circuits - Project 1	\$0	Q4.S.B	King's College London
Role of Caspr2 (CNTNAP2) in brain circuits - Project 2	\$0	Q4.S.B	University of California, Los Angeles
Role of GABA interneurons in a genetic model of autism	\$0	Q2.S.D	Yale University
Role of LIN28/let-7 axis in autism	\$62,500	Q2.Other	Johns Hopkins University
Role of Selfish Spermatogonial Selection in Neurocognitive Disorders	\$59,995	Q3.L.B	University of Oxford
Role of Serotonin Signaling during Neural Circuitry Formation in Autism Spectrum Disorders	\$0	Q2.S.D	Massachusetts Institute of Technology
Role of the 16p11.2 CNV in autism: genetic, cognitive and synaptic/circuit analyses	\$0	Q2.S.G	Broad Institute, Inc.
Role of the CUL3-mediated ubiquitination pathway in autism	\$0	Q4.S.B	Portland State University
Role of the hippocampal CA2 region in autism	\$62,500	Q4.S.B	Columbia University
Role of the Intestinal Microbiome in Children with Autism	\$25,000	Q3.S.I	Massachusetts General Hospital
Role of the Intestinal Microbiome in Children with Autism	\$0	Q3.S.I	Massachusetts General Hospital

Project Title	Funding	Strategic Plan Objective	Institution
Roles of pro-inflammatory Th17 cells in autism	\$249,729	Q2.S.A	New York University
Rutgers, The State University of New Jersey	\$819,581	Q7.D	Rutgers University
Safety, Efficacy and Basis of Oxytocin and Brain Stimulation Therapy in ASD	\$114,583	Q4.S.B	University of Pennsylvania
Saint Louis University-The Knights of Columbus Child Development Center	\$57,925	Q7.N	Saint Louis University
Schedule preferences among individuals with ASDs	\$1,680	Q4.S.C	New England Center for Children (NECC)
SCN2A mouse	\$60,000	Q4.S.B	Duke University
Screening, diagnosis and parent training for young children with ASD in Albania	\$0	Q5.L.A	University of Connecticut
Sequence-based discovery of genes with pleiotropic effects across diagnostic boundaries and throughout the lifespan	\$14,998	Q3.L.B	Massachusetts General Hospital
Sequencing Female-enriched Multiplex Autism Families (FEMFs)	\$0	Q3.L.B	Johns Hopkins University
Sexuality education for young adults with autism spectrum disorder	\$10,000	Q5.L.D	Rush University
Sexually dimorphic gene-expression and regulation to evaluate ASD sex bias	\$125,000	Q2.S.B	University of California, San Francisco
SFARI Conferences, Workshops & Events	\$210,033	Q7.Other	N/A
SFARI Undergraduate Summer Research Program	\$24,000	Q7.K	California Institute of Technology
SFARI Undergraduate Summer Research Program	\$24,662	Q7.K	The Trustees of the University of Pennsylvania
SFARI Undergraduate Summer Research Program	\$25,000	Q7.K	The Regents of the University of California, Los Angeles
SFARI Undergraduate Summer Research Program	\$12,480	Q7.K	OREGON HEALTH & SCIENCE UNIVERSITY
SFARI Undergraduate Summer Research Program	\$22,452	Q7.K	Yale University
SFARI Undergraduate Summer Research Program	\$24,893	Q7.K	New York University
SFARI Undergraduate Summer Research Program	\$22,777	Q7.K	University of North Carolina
Signaling Pathways that Regulate Excitatory-inhibitory Balance	\$30,000	Q2.Other	University of California, San Diego
Simons Simplex Collection support grant	\$1,831	Q3.L.B	Weill Cornell Medical College
Simons Simplex Collection support grant	\$5,983	Q3.L.B	Baylor College of Medicine
Simons Simplex Collection support grant	\$8,800	Q3.L.B	Emory University
Simons Simplex Collection support grant	\$8,912	Q3.L.B	Vanderbilt University
Simons Simplex Collection support grant	\$9,159	Q3.L.B	University of Illinois at Chicago
Simons Simplex Collection support grant	\$10,000	Q3.L.B	University of Washington
Simons Simplex Collection support grant	\$10,000	Q3.L.B	McGill University Health Centre- Montreal Children's Hospital

Project Title	Funding	Strategic Plan Objective	Institution
Simons Simplex Collection support grant	\$10,000	Q3.L.B	University of Missouri
Simons Simplex Collection support grant	\$10,000	Q3.L.B	Yale University
Simons Simplex Collection support grant	\$13,200	Q3.L.B	University of California, Los Angeles
Simons Variation in Individuals Project (Simons VIP) Functional Imaging Site and Structural Imaging/Phenotyping Site	\$309,295	Q2.S.G	Children's Hospital of Philadelphia
Simons Variation in Individuals Project (VIP) Functional Imaging Site	\$385,668	Q2.S.G	University of California, San Francisco
Simons Variation in Individuals Project (VIP) Imaging Analysis Site	\$0	Q2.S.G	Harvard University
Simons Variation in Individuals Project (VIP) Principal Investigator	\$198,817	Q2.S.G	Columbia University
Simons Variation in Individuals Project (VIP) Recruitment Core and Phase 2 Coordination Site	\$436,237	Q2.S.G	Geisinger Clinic
Simons Variation in Individuals Project (VIP) Site	\$275,599	Q2.S.G	University of Washington
Simons Variation in Individuals Project (VIP) Site	\$245,108	Q2.S.G	Boston Children's Hospital
Simons Variation in Individuals Project (VIP) Site	\$0	Q2.S.G	Baylor College of Medicine
Simons Variation in Individuals Project (VIP) Statistical Core Site	\$242,046	Q2.S.G	Columbia University
Sleep Disordered Breathing, Microparticles and Proinflammation in ASD	\$60,000	Q2.S.E	Stanford University
Sleep education program for adolescents with autism spectrum disorders	\$0	Q4.S.A	Vanderbilt University
Social interaction and reward in autism: Possible role for ventral tegmental area	\$0	Q2.Other	University of Geneva
Social Motivations and Striatal Circuit Development in Children and Adolescents with Autism	\$0	Q2.L.B	Stanford University
Social reward in autism: Electrophysiological, behavioral, and clinical correlates	\$0	Q2.Other	SEATTLE CHILDREN'S HOSPITAL
South Carolina Children's Educational Surveillance Study: Comparison of DSM-IV & DSM-5 prevalence	\$0	Q1.Other	UNIVERSITY OF SOUTH CAROLINA
Speech Phenotype in 16p11.2	\$99,684	Q2.S.G	Murdoch Childrens Research Institute
Statistical methodology and analysis of the Simons Simplex Collection and related data	\$197,422	Q2.S.G	University of Pennsylvania
Stimulus control of stereotypy	\$3,315	Q4.S.C	New England Center for Children (NECC)
Strategies to increase cooperation during transitions: A evaluation of student preference	\$1,795	Q4.L.D	New England Center for Children (NECC)
Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD	\$254,491	Q4.S.D	University of California, Davis

Project Title	Funding	Strategic Plan Objective	Institution
Strengthening the effects of parent-implemented early intervention to improve symptoms of ASD	\$0	Q4.S.D	University of Washington
Stress as a Predictor of Outcomes for Adults with Autism Spectrum Disorders	\$0	Q6.Other	University of Pittsburgh
Structural Variation and the Genetic Architecture of Autism	\$0	Q3.L.B	University of Washington
Studying and Improving Social Learning in Toddlers with ASD Using Interactive Eye Tracking	\$54,352	Q4.Other	Yale University
Studying Williams Syndrome to Better Characterize Early Social Behavior in ASD	\$0	Q2.S.G	Washington University in St. Louis
Study of Vitamin D during Pregnancy to Prevent the Recurrence of Autism in Newborn Siblings	\$0	Q4.S.H	Autism Research and Resources of Oregon
Supporting early educators in suddenly inclusive ASD settings – An intervention feasibility study	\$29,423	Q4.L.D	University of Massachusetts, Boston
Synaptic pathophysiology of 16p11.2 model mice	\$0	Q4.S.B	Massachusetts Institute of Technology
Synergy between genetic risk and placental vulnerability to immune events	\$250,874	Q2.S.A	Stanford University
Teacher & parent training in teaching joint attention to children with autism spectrum disorder	\$3,161	Q5.L.C	New England Center for Children (NECC)
Teaching a generalized repertoire of helping	\$1,795	Q4.S.C	New England Center for Children (NECC)
Teaching complex skills using observational learning with video modeling to children diagnosed with autism	\$5,335	Q4.S.C	New England Center for Children (NECC)
Teaching Core Skills: Evaluating a Targeted Curriculum	\$1,795	Q4.L.D	New England Center for Children (NECC)
Teaching social initiations via direct instruction and preferred social consequences	\$5,335	Q4.S.C	New England Center for Children (NECC)
Teaching social referencing to children with autism spectrum disorders	\$3,161	Q4.S.D	New England Center for Children (NECC)
Teaching Tolerance to Delays in Reinforcement to Children with Autism and Language Delays	\$30,000	Q4.S.D	Old Dominion University
Teaching Verbal Behavior: A Response Prompt Evaluation	\$5,335	Q4.S.C	New England Center for Children (NECC)
Tempus Dynamics, LLC	\$209,819	Q7.N	Tempus Dynamics, LLC
Testing the ribosomal protein S6 as treatment target and biomarker in autism spectrum disorders	\$0	Q2.S.D	Cincinnati Children's Hospital
The Autism Spectrum Addendum (ASA) for the Anxiety Disorders Interview Schedule	\$0	Q1.S.B	Drexel University
The BUFFET Program: Building Up Food Flexibility and Exposure Treatment	\$0	Q4.Other	Children's Hospital of Philadelphia
The Center for Autism & Developmental Disorders	\$69,340	Q7.N	University of California, Irvine
The early development of attentional mechanisms in ASD	\$178,903	Q1.L.B	University of Massachusetts, Boston

Project Title	Funding	Strategic Plan Objective	Institution
The Effects of Oxytocin on Functional Neural Connectivity in Autism	\$5,000	Q4.L.C	University of North Carolina
The Effects of Oxytocin on Social Reciprocity in Individuals with ASD	\$0	Q4.L.C	Yale University
The Effects of Varying Procedural Integrity	\$5,335	Q4.S.C	New England Center for Children (NECC)
The IL-17 pathway in the rodent model of autism spectrum disorder	\$90,000	Q2.S.A	University of Massachusetts, Worcester
The impact of maternal inflammation during pregnancy on placental tryptophan metabolism, and the downstream consequences on fetal brain development	\$0	Q3.S.F	University of Southern California
The Interplay Between Human Astrocytes and Neurons in Psychiatric Disorders	\$25,000	Q2.Other	University of California, San Diego
The intersection between habit and anxiety in a genetic model of autism	\$62,500	Q2.S.E	Cold Spring Harbor Laboratory
The mechanism of the maternal infection risk factor for autism	\$0	Q2.S.A	California Institute of Technology
The new Simons Center for the Social Brain	\$4,596,514	Q7.K	Massachusetts Institute of Technology
The PI3K Catalytic Subunit p110delta as Biomarker and Therapeutic Target in Autism and Schizophrenia	\$45,000	Q2.Other	Cincinnati Children's Hospital
The Role of Cation/Proton Exchanger NHE9 in Autism	\$125,000	Q4.S.B	University of California, San Francisco
The Role of Glia in Fragile X Syndrome	\$0	Q2.S.D	Johns Hopkins University
The role of PTCHD1 in thalamic reticular nucleus function and ASD	\$250,000	Q4.S.B	Massachusetts Institute of Technology
The role of Shank3 in neocortex versus striatum and the pathophysiology of autism	\$0	Q2.S.D	Duke University
The role of UBE3A in autism: Is there a critical window for social development?	\$54,450	Q2.S.D	Erasmus University Medical Center
The tissue-specific transcriptome anatomy of 16p11.2 microdeletion syndrome	\$0	Q4.S.B	Massachusetts General Hospital
The use of eye-tracking as an outcome measure for an innovative early social intervention for ASD	\$50,064	Q4.Other	University of California, Santa Barbara
The use of video-modeling to increase procedural integrity across teachers	\$3,161	Q5.L.C	New England Center for Children (NECC)
The use of video-modeling to increase procedural integrity of discrete trial instruction	\$3,161	Q5.L.C	New England Center for Children (NECC)
Thompson Center Clinical Site Network Pilot for the National Autism Cohort	\$37,500	Q3.L.B	The Curators of the University of Missouri
Top-down dynamics in autism	\$105,000	Q4.S.B	ROCKEFELLER UNIVERSITY
Toronto ATN Site	\$92,411	Q7.N	Holland Bloorview Kids Rehabilitation Hospital
Tracking Intervention Effects with Eye Tracking	\$124,982	Q1.L.C	Yale University

Project Title	Funding	Strategic Plan Objective	Institution
Training Community Providers to Implement an Evidence-Based Early Intervention Program	\$0	Q4.Other	University of California, Davis
Training DRA in different contexts to lower resistance to extinction of disruptive behavior	\$5,335	Q4.S.C	New England Center for Children (NECC)
Transferring stimulus control to promote more independent leisure initiation	\$0	Q4.S.C	New England Center for Children (NECC)
Transitioning Pediatric Patients with ASD to Adult Care	\$0	Q6.S.A	Kaiser Permanente
Translational dysregulation in autism pathogenesis and therapy	\$250,000	Q2.S.D	Massachusetts General Hospital
Translational dysregulation of the RhoA pathway in autism	\$125,605	Q2.Other	The Regents of the University of California, San Diego
Treating autism and epileptic discharges with valproic acid	\$24,650	Q4.S.A	Boston Children's Hospital
Treating meal refusal related to competing protective equipment	\$5,780	Q4.S.H	New England Center for Children (NECC)
TrkB agonist therapy for sensorimotor dysfunction in Rett syndrome	\$5,867	Q2.S.D	Case Western Reserve University
TSC/mTOR Signaling in Adult Hippocampal Neurogenesis: Impact on Treatment and Behavioral Models of Autism Spectrum Disorders in Mice	\$7,769	Q2.Other	University of California, Los Angeles
Uncovering the impact of 16p11.2del on neurons mediating motivated behavior	\$124,957	Q4.S.B	The Trustees of the University of Pennsylvania
Uncovering the Spectrum of De Novo Mutation in Autism through Whole Genome Sequencing	\$35,000	Q3.S.A	University of California, San Diego
Undergraduate Research Award	\$3,000	Q1.L.A	Yale University
Undergraduate Research Award	\$3,000	Q1.L.B	University of California, Santa Barbara
Undergraduate Research Award	\$0	Q1.L.C	Yale University
Undergraduate Research Award	\$0	Q2.L.A	Yale University
Undergraduate Research Award	\$0	Q2.L.B	SAN DIEGO STATE UNIVERSITY
Undergraduate Research Award	\$0	Q2.S.B	University of Washington
Undergraduate Research Award	\$3,000	Q2.S.D	Texas A&M University
Undergraduate Research Award	\$0	Q2.S.G	Boston University
Undergraduate Research Award	\$0	Q2.S.G	Rutgers University
Undergraduate Research Award	\$0	Q2.S.G	Harvard University
Undergraduate Research Award	\$3,000	Q3.S.K	Stanford University
Undergraduate Research Award	\$0	Q4.L.D	University of Notre Dame
Undergraduate Research Award	\$0	Q4.L.D	University of Pennsylvania
Undergraduate Research Award	\$0	Q6.Other	University of Pittsburgh

Project Title	Funding	Strategic Plan Objective	Institution
Undergraduate Research Award	\$3,000	Q6.S.A	Yale University
Understanding Adult Services in the Community Using GIS Technology	\$0	Q7.C	University of North Carolina
Understanding brain disorders related to the 15q11.2 chromosomal region	\$250,000	Q4.S.B	Johns Hopkins University
Understanding copy number variants associated with autism	\$125,000	Q4.S.B	Duke University
Understanding somatosensory deficits in Autism Spectrum Disorder	\$62,500	Q2.Other	President and Fellows of Harvard College
Understanding the Genetic Architecture of Rett Syndrome - an Autism Spectrum Disorder	\$30,000	Q2.S.D	Cold Spring Harbor Laboratory
University of North Carolina Clinical Site Network Pilot for the National Autism Cohort	\$24,750	Q3.L.B	University of North Carolina
University of Pittsburgh ATN 2014	\$70,982	Q7.N	University of Pittsburgh
University of Rochester	\$103,849	Q7.N	University of Rochester
University of Washington Clinical Site Network Pilot for the National Autism Cohort	\$37,500	Q3.L.B	University of Washington
Unreliability of neuronal responses in mouse models of autism	\$62,500	Q2.Other	Carnegie Mellon University
Use of a multiple schedule to treat perseverative behavior	\$1,680	Q4.Other	New England Center for Children (NECC)
Use of a visual imagining procedure to teach remembering	\$0	Q4.S.C	New England Center for Children (NECC)
Use of High-throughput Splicing Assays to Prioritize Autism Gene Candidates	\$62,500	Q3.L.B	Brown University
Using eLearning to train educational staff to implement paired-choice preference assessments	\$12,000	Q4.S.C	Center for Autism and Related Disorders (CARD)
Using Experience Sampling to Evaluate the Effects of Social Skills Treatment	\$5,000	Q4.S.C	Perelman School of Medicine at University of Pennsylvania
Using fMRI to understand the Neural Mechanisms of Pivotal Response Treatment	\$0	Q2.L.B	University of California, Santa Barbara
Using Growth Trajectories To Predict Distal Outcomes in Parent-Implemented Intervention for Toddlers	\$0	Q4.L.D	Florida State University
Using matrix training to promote generalization of foundational skills	\$1,795	Q4.S.C	New England Center for Children (NECC)
Using matrix training to promote generalization of waiting	\$1,795	Q4.S.C	New England Center for Children (NECC)
Using near-infrared spectroscopy to measure the neural correlates of social and emotional development in infants at risk for autism spectrum disorder	\$0	Q1.L.A	City of New York, College of Staten Island
Using Parent Report to Identify Infants Who Are at Risk for Autism Spectrum Disorder (ASD)	\$0	Q1.S.B	University of North Carolina

Project Title	Funding	Strategic Plan Objective	Institution
Using Structured Teaching to Promote Employment Skills in Adolescents with ASD	\$0	Q6.L.B	University of North Carolina
Using the Early Skills Assessment Tool to Evaluate Outcomes in Children with Autism Spectrum Disorders	\$3,161	Q4.S.D	New England Center for Children (NECC)
Using video modeling and Behavior Skills Training to implement teacher and parent instruction	\$3,161	Q5.L.C	New England Center for Children (NECC)
Utilization of the Navigation Guide to Understand Environmental Exposures and Risk of ASD	\$50,908	Q7.O	University of California, San Francisco
Validation of a diffusion imaging biomarker of autism	\$125,000	Q7.D	University of Oxford
Validation of candidate ASD genes by targeted sequencing with molecular inversion probes	\$101,258	Q3.L.B	The Regents of the University of California, San Francisco (Contracts & Grants)
Validation of web-based administration of the M-CHAT-R with Follow-up (M-CHAT-R/F)	\$0	Q1.S.B	Georgia State University
Vanderbilt University Autism Treatment Network: Repository for Autism Spectrum Disorder	\$97,894	Q7.N	Vanderbilt University
Venividi Solutions LLC	\$135,351	Q7.N	Venividi Solutions LLC
Very early behavioral indicators of ASD risk among NICU infants: A prospective study	\$0	Q3.S.H	Institute for Basic Research in Developmental Disabilities
VIP Family Meetings	\$194,646	Q2.S.G	VIP Family Meetings
Visual Fixation on the Mouth: A Potential Index of Language Acquisition and Delay	\$29,500	Q1.L.A	Emory University
Visualizing neural circuits of social sensory processing	\$62,500	Q2.Other	University of North Carolina
When teaching leisure skills isn't enough: Increasing the reinforcing value of leisure activities	\$3,979	Q4.S.C	New England Center for Children (NECC)
Which placement for which child? Moderators of outcome in an urban early intervention system	\$93,889	Q4.L.D	University of Pennsylvania
Whole Brain Mapping of the Effects of Intranasal Oxytocin in CNTNAP2 KO Mouse Model of Autism	\$0	Q4.Other	Cold Spring Harbor Laboratory
Whole-exome sequencing to identify causative genes for autism	\$134,203	Q3.L.B	ROCKEFELLER UNIVERSITY
Why do people with autism spectrum disorders fare so differently in adult life?	\$0	Q6.S.A	King's College London

